

What is the Item Analysis Tool?

- The Item Analysis Tool is an excel workbook that displays 2011 NYS ELA and Math test student results at the item level.
- View student data for 2010-2011 AND 2011-2012 rosters by Strand and Performance Indicator to reflect on your practice and to guide current instructional decisions.
- Tabs are organized by testing grade.** Meaning, if you are a 7th grade teacher and want to know how your current students did on last year's test, click the 6th grade tabs. If you want to see how your students last year performed, click on the 7th grade tabs. Once inside the appropriate tab, click the grey arrow to filter for your class.
- Click the box in the upper left hand corner, "Open Control Panel" to add 1. **Details** [such as: demographics, exam score (raw, scale and level), exam last year], 2. **Sort**, or 3. for convenient **Printing** options. The "Control Panel" will be an additional box and will appear in the upper left hand corner of your computer.

How do I access the Item Analysis Tool?

- Log on to ARIS.
- Click on the green "Connect" tab and select your School Private Community from the left hand navigation.
- The Item Analysis will be listed as a resource in your ARIS Private Community homepage, posted around September 14, 2011.
- Download, save to your computer and use data to inform your decision-making!

The Control Panel shows more detail & sorting options. Click this box.

Standard & Performance Indicator details are included. The little red triangle means there is more information. Hover over the red triangle with your mouse to read the full description.

The screenshot shows the 'Item Analysis . ELA . Grade 3' workbook. A 'Control Panel' box is open in the top left, showing options for 'Details', 'Sort', and 'Print'. Below it is an 'Open Control Panel' button. The main area displays a table of student data with columns for 'student', 'id', 'dbn', 'class', 'rating', and '2010 SPI (range min & max)'. A pink arrow points to the 'Open Control Panel' button. Another pink arrow points to a red triangle in the '2010 SPI' column, which is highlighted with a pink box. A third pink arrow points to a red triangle in the 'Standard' column, which is also highlighted with a pink box. A tooltip for the standard is visible, stating: 'Standard 1: Students will read, write, listen, and speak for information and understanding.'

Important to Note :

Your school may receive one, or more, of the following workbooks:
 DBN_2011 Item Skills Analysis Tool 3-8_SY 10-11 (Tested Year) Enrollment
 DBN_2011 Item Skills Analysis Tool 3-8_SY 11-12 (Current Year) Enrollment
 DBN_2011 Item Skills Analysis Tool 3-8_Grade 2 Schools (2009-10 Enrollment)

- First step when you open the tool – **ENABLE MACROS**. Click the 1st tab for directions.
- The Item Analysis Tool has **multiple tabs**. E3 = ELA, grade 3 & M3 = Math, grade 3. All schools receive all tabs, ELA and Math, grades 3-8. If your school does not have grades to correspond with all tabs, feel free to right click on a specific tab without data and select "delete".
- Color Legend:** Green = CORRECT, White = INCORRECT, Red = SCHOOL COMPARISON—the darker the red, the more struggle.
- When viewing student results in the main green section, notice most results are listed A, B, C, D to correspond with multiple choice selections. If you notice number 1, 2, 3, 4 — please note the color legend for White as INCORRECT and that 1 = A, 2=B, 3=C, 4=D.
- The **little arrows** on each column will assist you in sorting a particular column, or filtering to only view certain results, such as a particular class.
- Questions on the Item Analysis Tool, e-mail

oaservicedesk@schools.nyc.gov; ARIS, please contact ARIS@schools.nyc.gov